# Logistic Regression Results

| Variables | Categories | COR (95% CI) | AOR (95% CI) | p-value COR | p-value AOR |
| --- | --- | --- | --- | --- | --- |
| Sex | Sex1 | 0.71 (0.38, 1.3) |  | 0.272 |  |
| GA\_category | GA\_category1 | 350 (44.33, 8414.01) |  | 0.000 |  |
| GA\_category | GA\_category2 | 270 (44.05, 5379.49) |  | 0.000 |  |
| GA\_category | GA\_category3 | 11.36 (2.16, 209.98) |  | 0.021 |  |
| BWT\_category | BWT\_category | 4.81 (3.15, 7.89) | 1.26 (0.65, 2.49) | 0.000 | 0.502 |
| PARITY | PARITY1 | 2.05 (0.74, 5.79) |  | 0.167 |  |
| PARITY | PARITY2 | 1.28 (0.47, 3.52) |  | 0.629 |  |
| SGA | SGA1 | 13.81 (3.96, 87.48) |  | 0.000 |  |
| Dexamethasoneuse | Dexamethasoneuse1 | 3.06 (1.4, 7.27) |  | 0.007 |  |
| Perinatal\_asyphyxia | Perinatal\_asyphyxia1 | 2.12 (0.97, 4.91) |  | 0.068 |  |
| MOD | MOD1 | 2.23 (1.22, 4.11) |  | 0.009 |  |
| PREMATURITY | PREMATURITY1 | 126 (25.88, 2276.07) |  | 0.000 |  |